STIC Search Report EIC 3600

Scientific and Technical Information Center

To: NEIL KARDOS Location: KNX-5B19 Art Unit: 3623 Tuesday, April 14, 2009 Case Serial Number: 10/654738	From: ROBERT FINLEY Location: EIC3600 KNX-2A80-C Phone: (571)272-8952 robert.finley@uspto.gov

Search Notes

Dear Examiner Kardos:

Please find attached the results of your search for the above-referenced case. The search was conducted in the Business Methods Template databases appropriate for the application.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

Dialog search results are presented in two formats, Word (.doc) and Acrobat (.pdf).

To navigate this document: use FIND function {Ctrl-F}
~~ will find the beginning of each group of results
^ will find the tagged items

Information on Dialog databases can be found at: http://library.dialog.com/bluesheets/

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search.

I. Potential References of Interest

A. Dialog

~~ Patent Literature: Inventor search

^ 7/3/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0014884177 - Drawing available
WPI ACC NO: 2005-231916/200524
XRPX Acc No: N2005-191019
**Business-related analysis performing method for stage-based business
environment, involves performing** de - trending **operation to reduce error
in predicted value based on** standardized score **and consideration of
actual values**
Patent Assignee: GAMBHIR S (GAMB-I); HOERL R W (HOER-I); KALISH P A
  (KALI-I); LACOMB C A (LACO-I); SENTURK D (SENT-I)
Inventor: **GAMBHIR S** ; **HOERL R W** ; **KALISH P A** ; **LACOMB C A** ; **SENTURK D**
Patent Family (1 patents, 1 countries)
Patent   Application
Number   Kind Date Number   Kind Date   Update
US 20050055257 A1 20050310 US 2003654738   A 20030904 200524 B

Priority Applications (no., kind, date): US 2003654738 A 20030904

Patent Details
Number   Kind Lan Pg Dwg Filing Notes
US 20050055257 A1 EN   30   12

~~ Non-Patent Literature: Non-Full Text
  Dialog files: 2,35,65,99,256,474,475,583

^ 14/3,K/9 (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

03062654 INSPEC Abstract Number: B83033129, C83022839
 Title: Approximate methods using ranks for regression with censored data
 Author(s): Pettitt, A.N.
 Author Affiliation: Dept. of Math., Loughborough Univ. of Technol.,
Loughborough, UK
 Journal: Biometrika   vol.70, no.1   p.121-32
 Publication Date: April 1983 Country of Publication: UK

...Abstract: rank likelihoods is given and used to make inferences for the linear regression model with **censored data** . The approximations involve linear **rank statistics** , **adapted** for **censored data** , and **estimates** for their variance. Various explicit scores are given for right **censored data** and logistic scores for doubly **censored data** . Inferences using the approximate rank analysis are compared with inferences using fully and partially parametric...

^ 14/3,K/11   (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01886150 ORDER NO: AADAA-I3051447
Using factor score estimates in latent variable analysis
  Author: Azevedo, Kari Ann
  Degree: Ph.D.
  Year: 2002
  Corporate Source/Institution: Iowa State University (0097)
  Source: VOLUME 63/04-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
      PAGE 1910. 66 PAGES
  ISBN: 0-493-65877-7

    ...the theoretical constructs are often observed only indirectly through a set of observable indicators. Although **estimates** of **standard factor scores** are available, making inferences about the **true value** of a latent construct has not been discussed widely. In this paper, a variance **estimator** for the **factor** score **estimator** is derived that incorporates the additional variability due to the parameter estimation. Also, an estimated...

~~ Patent Literature:
  Dialog files: 347,348,349,350

^ 11/3,K/3   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0014884177 - Drawing available
WPI ACC NO: 2005-231916/200524
XRPX Acc No: N2005-191019
Business-related analysis performing method for stage-based business

environment, involves performing de - trending **operation to reduce** error **in predicted** value **based on** standardized score **and consideration of** actual values

Patent Assignee: GAMBHIR S (GAMB-I); HOERL R W (HOER-I); KALISH P A (KALI-I); LACOMB C A (LACO-I); SENTURK D (SENT-I)

Inventor: GAMBHIR S; HOERL R W; KALISH P A; LACOMB C A; SENTURK D

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 20050055257	A1	20050310	US 2003654738	A	20030904	200524	B

Priority Applications (no., kind, date): US 2003654738 A 20030904

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050055257	A1	EN	30	12	

Business-related analysis performing method for stage-based business environment, involves performing de - trending **operation to reduce** error **in predicted** value **based on** standardized score **and consideration of** actual values

  Alerting Abstract ...The method involves providing a model (132) implemented on an electronic data processing apparatus. A **predicted value** is generated using the model. A **trending** operation is performed using **trend**ing logic to derive a **standardized score** that pertains to a variance of the value. A **de** - **trending** operation is performed using de-trending logic to reduce an **error** in the **value** based on the score and a consideration of **actual values** .

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...method for performing business-related analysis using an electronic data processing apparatus based on an **incomplete** dataset, comprising:providing a model implemented on the electronic data processing apparatus that is based...

...provided by the electronic data processing apparatus to reduce the error in the predicted value **based** the **standardized score** calculated in the **trending** logic and a consideration of **actual values** associated **with** the specified **time interval** , the **de** - **trending operation** yielding an electrical signal representative **of an** output result.

II. Inventor Search Results from Dialog

~~ Patent Literature: Inventor search

File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)
      (c) 2009 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-200915
      (c) 2009 European Patent Office
File 349:PCT FULLTEXT 1979-2009/UB=20090402|UT=20090326
      (c) 2009 WIPO/Thomson
File 350:Derwent WPIX 1963-2009/UD=200919
      (c) 2009 Thomson Reuters

Set	Items	Description
S1	14	AU=SENTURK D?
S2	22	AU=LACOMB C?
S3	12	AU=HOERL R?
S4	52	AU=GAMBHIR S?
S5	14	AU=KALISH P?
S6	97	S1 OR S2 OR S3 OR S4 OR S5
S7	1	S6 AND (STANDARD? ? OR STANDARDIZ??? OR STANDARDIS??? OR C-OMMON OR UNIVERSAL??)(3N)(SCOR??? OR RATE? ? OR RATING OR RAN-K??? OR GRAD??? OR SCAL???) AND (TREND??? OR DETREND??? OR DE-()TREND??? OR PATTERN??? OR TEND? ? OR TENDENC??? OR TENDING)

^ 7/3/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0014884177 - Drawing available
WPI ACC NO: 2005-231916/200524
XRPX Acc No: N2005-191019
**Business-related analysis performing method for stage-based business
environment, involves performing** de - trending **operation to reduce error
in predicted value based on** standardized score **and consideration of
actual values**
Patent Assignee: GAMBHIR S (GAMB-I); HOERL R W (HOER-I); KALISH P A
 (KALI-I); LACOMB C A (LACO-I); SENTURK D (SENT-I)
Inventor: **GAMBHIR S ; HOERL R W ; KALISH P A ; LACOMB C A ; SENTURK D**
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050055257	A1	20050310	US 2003654738	A	20030904	200524 B

Priority Applications (no., kind, date): US 2003654738 A 20030904

Patent Details
Number   Kind Lan   Pg Dwg Filing Notes
US 20050055257 A1 EN   30   12

~~ Non-Patent Literature: Inventor search

File 2:INSPEC 1898-2009/Apr W1
      (c) 2009 Institution of Electrical Engineers
File 9:Business & Industry(R) Jul/1994-2009/Apr 11
      (c) 2009 Gale/Cengage
File 15:ABI/Inform(R) 1971-2009/Apr 11
      (c) 2009 ProQuest Info&Learning
File 610:Business Wire 1999-2009/Apr 02
      (c) 2009 Business Wire.
File 613:PR Newswire 1999-2009/Apr 14
      (c) 2009 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2009/Apr 14
      (c) 2009 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2009/Apr 10
      (c) 2009 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
      (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
      (c) 1999 PR Newswire Association Inc
File 16:Gale Group PROMT(R) 1990-2009/Mar 23
      (c) 2009 Gale/Cengage
File 148:Gale Group Trade & Industry DB 1976-2009/Mar 31
      (c) 2009 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
      (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2009/Mar 18
      (c) 2009 Gale/Cengage
File 621:Gale Group New Prod.Annou.(R) 1985-2009/Mar 10
      (c) 2009 Gale/Cengage
File 636:Gale Group Newsletter DB(TM) 1987-2009/Mar 23
      (c) 2009 Gale/Cengage
File 20:Dialog Global Reporter 1997-2009/Apr 14
      (c) 2009 Dialog
File 35:Dissertation Abs Online 1861-2009/Mar
      (c) 2009 ProQuest Info&Learning
File 65:Inside Conferences 1993-2009/Apr 09
      (c) 2009 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb
      (c) 2009 The HW Wilson Co.

File 256:TecInfoSource 82-2009/Dec
    (c) 2009 Info.Sources Inc
File 474:New York Times Abs 1969-2009/Apr 13
    (c) 2009 The New York Times
File 475:Wall Street Journal Abs 1973-2009/Apr 13
    (c) 2009 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
    (c) 2002 Gale/Cengage

Set	Items	Description
S1	14	AU=(SENTURK, D? OR SENTURK D? OR SENTURK(2N)D?) OR BY=SENT-URK(2N)D?
S2	12	AU=(LACOMB, C? OR LACOMB C? OR LACOMB(2N)C?) OR BY=LACOMB(-2N)C?
S3	42	AU=(HOERL, R? OR HOERL R? OR HOERL(2N)R?) OR BY=HOERL(2N)R?
S4	105	AU=(GAMBHIR, S? OR GAMBHIR S? OR GAMBHIR(2N)S?) OR BY=GAMB-HIR(2N) S?
S5	13	AU=(KALISH, P? OR KALISH P? OR KALISH(2N)P?) OR BY=KALISH(-2N)P?
S6	178	S1 OR S2 OR S3 OR S4 OR S5
S7	2	S6 AND (STANDARD? ? OR STANDARDIZ??? OR STANDARDIS??? OR C-OMMON OR UNIVERSAL??)(3N)(SCOR??? OR RATE? ? OR RATING OR RAN-K??? OR GRAD??? OR SCAL???) AND (TREND??? OR DETREND??? OR DE-()TREND??? OR PATTERN??? OR TEND? ? OR TENDENC??? OR TENDING)
S8	0	S7 NOT PY>2003

III. Text Search Results from Dialog

A. Patent Files

~~ Patent Literature:
  Dialog files: 347,348,349,350

File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)
      (c) 2009 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-200915
      (c) 2009 European Patent Office
File 349:PCT FULLTEXT 1979-2009/UB=20090402|UT=20090326
      (c) 2009 WIPO/Thomson
File 350:Derwent WPIX 1963-2009/UD=200919
      (c) 2009 Thomson Reuters

```
Set    Items   Description
S1     58359   (STANDARD? ? OR STANDARDIZ??? OR STANDARDIS??? OR COMMON
OR
               UNIVERSAL?? OR NORMALIZ??? OR NORMALIS??? OR ADAPT????)(3N)(-
               SCORE? ? OR SCORING OR RATE? ? OR RATING OR RANK OR RANKS OR -
               RANKED OR RANKING OR GRADE? ? OR GRADING OR SCALE? ? OR SCALI-
               NG)
S2     34733   TREND??? OR DETREND??? OR DE()TREND??? OR PATTERN??? OR TE-
               NDENC??? OR TEND? ? OR TENDING OR TRACK??? OR DIRECTION OR DI-
               SPOSITION OR INCLINATION OR ENTROPY
S3     50848   DATA OR DATASET? ? OR VALUE OR VALUES OR INFORMATION OR IN-
               FO OR STATISTIC? ? OR STATS OR FACTS OR PARAMETER? ? OR ATTRI-
               BUTE? ? OR FACTOR? ? OR CHARACTERISTIC? ? OR CRITERIA OR VARI-
               ABLE? ? OR METRICS
S4     28708   INCOMPLETE OR CENSORED OR TRUNCAT??? OR PARTIAL OR
STOCHAS-
               TIC? OR LOST OR MISSED OR MISSING OR MISPLACED OR UNACCOUNTED
               OR (NON OR .NOT.)()(PRESENT OR ACCOUNTED) OR ERROR?? OR ERRON-
               EOUS??
S5     44277   ACTUAL??? OR REAL OR REALI?? OR AUTHENTIC???? OR TRUE OR G-
               ENUINE OR VALID OR FACTUAL?? OR MEASURED OR QUANTIFIED OR PRO-
               VEN OR TESTED OR COUNTED OR GAUGED OR SUBSTANT?
S6     30113   PREDICT???? OR PROJECT???? OR FORECAST??? OR ESTIMAT??? OR
               RECKON??? OR ANTICIPAT??? OR FORESEE??? OR FORETELL??? OR FOR-
               E()(CAST??? OR TELL??? OR SEE???) OR EXPECT??? OR PROGNOSTICA-
               T???
S7      1411   S1(12N)S2
S8      7309   S3(2N)S4
S9     15372   S3(2N)S5
S10     8323   S3(2N)S6
```

11/3,K/1   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

01639734
PROCESS FOR THE PRODUCTION OF A FINE CHEMICAL
PROCEDE DE PRODUCTION D'UN PRODUIT CHIMIQUE FIN
Patent Applicant/Assignee:
  METANOMICS GMBH, Tegeler Weg 33, 10589 Berlin, DE, DE (Residence), DE
    (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  PUZIO Piotr, Barbelweg 20a, 13505 Berlin, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  BLAU Astrid, Rotkehlchenweg 33, 14532 Stahnsdorf, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  WALK Tilmann B, Lessingstrasse 15, 14532 Kleinmachnow, DE, DE (Residence)
    , DE (Nationality), (Designated only for: US)
  GIPMANS Martijn, Feuerbachstrasse 34, 14471 Potsdam, DE, DE (Residence),
    NL (Nationality), (Designated only for: US)
  HAAKE Volker, Lichtenfelder Ring 206, 12209 Berlin, DE, DE (Residence),
    DE (Nationality), (Designated only for: US)
  WEIG Alfons, Parkstr. 19b, 14612 Falkensee, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  PLESCH Gunnar, Plantagenhof 1, 14482 Potsdam, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  EBNETH Marcus, Anklamer Str. 52, 10115 Berlin, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
Legal Representative:
  FITZNER Uwe (agent), Hauser Ring 10, 40878 Ratingen, DE
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200834648 A1 20080327 (WO 0834648)
  Application: WO 2007EP53344 20070404 (PCT/WO EP2007053344)
  Priority Application: EP 20061124855 20060405; EP 20061124954 20060407;
    EP 20061127379 20060412; EP 20061142105 20060515; EP 20061142733
    20060518; EP 20061142527 20060518; EP 20061142584 20060518; EP
    20061146775 20060519; EP 20061173944 20060524; EP 20061155248 20060613;
    EP 20061154167 20060614; EP 20061167920 20060707; EP 20061167888
    20060707; EP 20061168811 20060710; EP 20061175782 20060720; EP
    20061179859 20060727; EP 20061180261 20060728; EP 20061181889 20060731;
    EP 20061183299 20060802; EP 20061183984 20060803; EP 20061184248
    20060804; EP 20061185005 20060807; EP 20061186342 20060809; EP
    20061187761 20060811; EP 20061190161 20060816; EP 20061191342 20060818;
    EP 20061192118 20060821; EP 20061194486 20060824; EP 20061195129
    20060825; EP 20061197471 20060830; EP 20061202560 20060907; EP

20061206348 20060914; EP 20061208989 20060919; EP 20061210977 20060922; EP 20061212502 20060926; EP 20061213344 20060927; EP 20061214854 20060929; EP 20061215943 20061002; EP 20061216024 20061002; EP 20061230652 20061027; EP 20071000822 20070104; EP 20071001457 20070105; EP 20071004030 20070111; EP 20071006407 20070117; EP 20071006431 20070117; EP 20071007827 20070119; EP 20071009344 20070122; EP 20071009526 20070123; EP 20071009518 20070123; EP 20071011472 20070125; EP 20071013288 20070129; EP 20071013304 20070129; EP 20071014542 20070131; EP 20071015366 20070201; EP 20071016158 20070202; EP 20071017370 20070205; EP 20071017123 20070205; EP 20071019350 20070208; EP 20071019368 20070208; EP 20071021562 20070212; EP 20071022719 20070213; EP 20071027387 20070220; EP 20071028120 20070221; EP 20071030373 20070226; EP 20071051361 20070328

Designated States:
(All protection types applied unless otherwise stated - for applications 2004+)
  AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC MT NL PL PT RO SE SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 3258831

 11/3,K/2   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

01537571
GENIUS ADAPTIVE DESIGN
MODELE D'ADAPTATION AU GENIE
Patent Applicant/Inventor:
  CABINALLA Linda, 1145 Delaware St, Fairfield, CA 94533, US, US
   (Residence), US (Nationality), (Designated for all)
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200781519 A2 20070719 (WO 0781519)
  Application: WO 2006US48704 20061219 (PCT/WO US2006048704)
  Priority Application: US 2005755291 20051230; US 2006756607 20060105; US
   2006778313 20060301; US 2006783018 20060315; US 2006786906 20060328; US

2006852794 20061018
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+)
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
  DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN
  KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI
  NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT
  TZ UA UG US UZ VC VN ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL
  PL PT RO SE SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 520275

Fulltext Availability:
  Detailed Description

Detailed Description
... words/phrases. Fuji/Xerox 29 Aug 92 NK. Drawing: C85="tel" %-o-Cl 12
  Computer **predicts** human **error** . Input UIP (working conditions of
  person). System predicts errors they're likely to make. 30...

^ 11/3,K/3   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0014884177 - Drawing available
WPI ACC NO: 2005-231916/200524
XRPX Acc No: N2005-191019
**Business-related analysis performing method for stage-based business
environment, involves performing** de - trending **operation to reduce** error
 in predicted value **based on** standardized score **and consideration of**
actual values
Patent Assignee: GAMBHIR S (GAMB-I); HOERL R W (HOER-I); KALISH P A
 (KALI-I); LACOMB C A (LACO-I); SENTURK D (SENT-I)
Inventor: GAMBHIR S; HOERL R W; KALISH P A; LACOMB C A; SENTURK D
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050055257	A1	20050310	US 2003654738	A	20030904	200524 B

Priority Applications (no., kind, date): US 2003654738 A 20030904

Patent Details
Number   Kind Lan Pg Dwg Filing Notes
US 20050055257 A1 EN   30 12
**Business-related analysis performing method for stage-based business
environment, involves performing** de - trending **operation to reduce** error
in predicted value **based on** standardized score **and consideration of**
actual values

  Alerting Abstract ...The method involves providing a model (132)
implemented on an electronic data processing apparatus. A **predicted
value** is generated using the model. A **trending** operation is performed
using **trend**ing logic to derive a **standardized score** that pertains to
a variance of the value. A **de - trending** operation is performed using
de-trending logic to reduce an **error** in the **value** based on the score
and a consideration of **actual values** .

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...method for performing business-related analysis using an electronic data
processing apparatus based on an **incomplete** dataset, comprising:providing
a model implemented on the electronic data processing apparatus that is
based...

...provided by the electronic data processing apparatus to reduce the error
in the predicted value **based** the **standardized score** calculated in the
trending logic and a consideration of **actual values** associated **with**
the specified **time interval** , the **de - trending operation** yielding
an electrical signal representative **of an** output result.

IV. Text Search Results from Dialog

A. NPL Files, Abstract

~~ Non-Patent Literature: Non-Full Text
  Dialog files: 2,35,65,99,256,474,475,583

File 2:INSPEC 1898-2009/Apr W1
     (c) 2009 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2009/Mar
     (c) 2009 ProQuest Info&Learning
File 65:Inside Conferences 1993-2009/Apr 09
     (c) 2009 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb
     (c) 2009 The HW Wilson Co.
File 256:TecInfoSource 82-2009/Dec
     (c) 2009 Info.Sources Inc
File 474:New York Times Abs 1969-2009/Apr 13
     (c) 2009 The New York Times
File 475:Wall Street Journal Abs 1973-2009/Apr 13
     (c) 2009 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
     (c) 2002 Gale/Cengage

```
Set    Items   Description
S1     32102   (STANDARD? ? OR STANDARDIZ??? OR STANDARDIS??? OR COMMON
OR
       UNIVERSAL?? OR NORMALIZ??? OR NORMALIS??? OR ADAPT????)(3N)(-
       SCORE? ? OR SCORING OR RATE? ? OR RATING OR RANK OR RANKS OR -
       RANKED OR RANKING OR GRADE? ? OR GRADING OR SCALE? ? OR SCALI-
       NG)
S2     4333    TREND??? OR DETREND??? OR DE()TREND??? OR PATTERN??? OR TE-
       NDENC??? OR TEND? ? OR TENDING OR TRACK??? OR DIRECTION OR DI-
       SPOSITION OR INCLINATION OR ENTROPY
S3     19729   DATA OR DATASET? ? OR VALUE OR VALUES OR INFORMATION OR IN-
       FO OR STATISTIC? ? OR STATS OR FACTS OR PARAMETER? ? OR ATTRI-
       BUTE? ? OR FACTOR? ? OR CHARACTERISTIC? ? OR CRITERIA OR VARI-
       ABLE? ? OR METRICS
S4     3921    INCOMPLETE OR CENSORED OR TRUNCAT??? OR PARTIAL OR
STOCHAS-
       TIC? OR LOST OR MISSED OR MISSING OR MISPLACED OR UNACCOUNTED
       OR (NON OR .NOT.)()(PRESENT OR ACCOUNTED) OR ERROR?? OR ERRON-
       EOUS??
S5     7599    ACTUAL??? OR REAL OR REALI?? OR AUTHENTIC???? OR TRUE OR G-
```

ENUINE OR VALID OR FACTUAL?? OR MEASURED OR QUANTIFIED OR PRO-
VEN OR TESTED OR COUNTED OR GAUGED OR SUBSTANT?
S6   8642   PREDICT???? OR PROJECT???? OR FORECAST??? OR ESTIMAT??? OR
RECKON??? OR ANTICIPAT??? OR FORESEE??? OR FORETELL??? OR FOR-
E()(CAST??? OR TELL??? OR SEE???) OR EXPECT??? OR PROGNOSTICA-
T???
S7   707   S3(2N)S4
S8   765   S3(2N)S5
S9   1237   S3(2N)S6
S12   26   S1(12N)(S7 OR S8)(12N)S9
S13   20   S12 NOT PY>2003
S14   20   RD (unique items)

14/3,K/1   (Item 1 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

08940558   INSPEC Abstract Number: A2004-11-0762-023, B2004-06-7230C-007
 **Title: Adaptive scene-based nonuniformity correction method for
infrared-focal plane arrays**
 Author(s): Torres, S.N.; Vera, E.M.; Reeves, R.A.; Sobarzo, S.K.
 Author Affiliation: Dept. of Electr. Eng., Univ. of Concepcion, Chile
 Journal: Proceedings of the SPIE - The International Society for Optical
Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA)
vol.5076   p.130-9
 Publisher: SPIE-Int. Soc. Opt. Eng,
 Publication Date: 2003 Country of Publication: USA
 CODEN: PSISDG ISSN: 0277-786X
 SICI: 0277-786X(2003)5076L.130:ASBN;1-W
 Material Identity Number: C574-2003-281
 U.S. Copyright Clearance Center Code: 0277-786X/03/$15.00
 Conference Title: Infrared Imaging Systems: Design, Analysis, Modeling,
and Testing XIV
 Conference Sponsor: SPIE
 Conference Date: 23-24 April 2003   Conference Location: Orlando, FL,
USA
 DOI: 10.1117/12.487217
 Language: English
 Subfile: A B
 Copyright 2004, IEE

 ...Abstract: in avoiding the presence of ghosting artifacts through the
use of optimization techniques in the **parameter estimation** learning
process, such as: momentum, regularization, and **adaptive** learning **rate** .
The proposed method has been tested with video sequences of simulated and
 real infrared **data** taken with an InSb IRFPA, reaching high correction

levels, reducing the fixed pattern noise, decreasing...

14/3,K/2   (Item 2 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

08432431   INSPEC Abstract Number: A2002-23-8770F-046, B2002-12-7510D-051,
C2002-12-7330-207
  **Title: Adaptive mean and trend removal of heart rate variability using
Kalman filtering**
  Author(s): Schlogl, A.; Fortin, J.; Habenbacher, W.; Akay, M.
  Author Affiliation: Inst. of Biomed. Eng., Graz Univ. of Technol.,
Austria
  Conference Title: 2001 Conference Proceedings of the 23rd Annual
International Conference of the IEEE Engineering in Medicine and Biology
Society (Cat. No.01CH37272)   Part vol.1   p.571-3 vol.1
  Publisher: IEEE, Piscataway, NJ, USA
  Publication Date: 2001 Country of Publication: USA   4 vol. 4132 pp.
  ISBN: 0 7803 7211 5   Material Identity Number: XX-2002-02140
  U.S. Copyright Clearance Center Code: 0-7803-7211-5/01/$17.00
  Conference Title: 2001 Conference Proceedings of the 23rd Annual
International Conference of the IEEE Engineering n Medicine and Biology
Society
  Conference Date: 25-28 Oct. 2001   Conference Location: Istanbul, Turkey
  Language: English
  Subfile: A B C
  Copyright 2002, IEE
  Abstract: Analysis of heart rate variability requires the calculation of
the mean heart **rate** . **Adaptive** methods are important for online and
 real -time **parameter   estimation** . In this paper, we demonstrate the use
of Kalman filtering to estimate adaptively the mean...

14/3,K/3   (Item 3 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

07662731   INSPEC Abstract Number: C2000-09-1230L-038
 Title: A multi-criteria rule adaptive algorithm for fuzzy systems
  Author(s): Kreesuradej, W.; Bunyarodol, D.
  Author Affiliation: Fac. of Inf. Technol., King Mongkut's Inst. of
Technol., Bangkok, Thailand
  Conference Title: 1999 IEEE International Symposium on Intelligent Signal
Processing and Communication Systems. Signal Processing and Communications
Beyond 2000   p.61-3

Publisher: King Mongkuts Inst. Technol, Bangkok, Thailand
Publication Date: 1999 Country of Publication: Thailand   xxvii+804 pp.
ISBN: 974 622 612 6   Material Identity Number: XX-1999-01375
Conference Title: Proceedings of the International Workshop on Intelligent Signal Processing and Communication Systems
Conference Sponsor: Nat. Sci. & Technol. Dev. Agency (NSTDA); Nat. Electron. & Comput. Technol. Center (NECTEC); Japan Int. Cooperation Agency (JICA); Sirindhorn Int. Inst. Technol. (SIIT), Thammasat Univ.; IEEE Commun. Soc
Conference Date: 8-10 Dec. 1999   Conference Location: Phuket, Thailand
Language: English
Subfile: C
Copyright 2000, IEE

...Abstract: First, the proposed algorithm adapts existent fuzzy rules by a gradient descent method based on **predicting error criteria**. In addition to rule adaptation, the learning **rate** of the **adaptive** algorithm can also be adjusted based on matching of the relative distance of fuzzy relation...

 14/3,K/4   (Item 4 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

07619046   INSPEC Abstract Number: B2000-07-6310-065
 Title: Reduced-rank STAP performance analysis
Author(s): Peckham, C.D.; Haimovich, A.M.; Ayoub, T.F.; Goldstein, J.S.; Reid, I.S.
Author Affiliation: New Jersey Inst. of Technol., Newark, NJ, USA
Journal: IEEE Transactions on Aerospace and Electronic Systems   vol.36, no.2   p.664-76
Publisher: IEEE,
Publication Date: April 2000 Country of Publication: USA
CODEN: IEARAX ISSN: 0018-9251
SICI: 0018-9251(200004)36:2L.664:RRSP;1-5
Material Identity Number: I088-2000-002
U.S. Copyright Clearance Center Code: 0018-9251/2000/$10.00
Language: English
Subfile: B
Copyright 2000, IEE

...Abstract: the space-time covariance matrix. It is shown that reduced-rank (RR) methods outperform full- **rank** space-time **adaptive** processing (STAP) when the space-time covariance matrix is **estimated** from a **data** set with limited support. The utility of RR methods is demonstrated by theoretical analysis, simulations and analysis of **real**

data . It is shown that RR processing has two opposite effects on the performance: increased statistical...

14/3,K/5   (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

05754192   INSPEC Abstract Number: C9410-1290H-014
Title: Integer estimation of origin-destination tables
 Author(s): Yoneda, K.
 Journal: Transactions of the Institute of Electrical Engineers of Japan, Part C   vol.114-C, no.4   p.483-90
 Publication Date: April 1994 Country of Publication: Japan
 CODEN: DGRCDZ ISSN: 0385-4221
 Language: Japanese
 Subfile: C

   ...Abstract: estimates. The algorithm comprises two stages: the first is the standard iterative scaling which yields **real   value   estimates** ; the second   trims   the   real   estimates   into   integers by   combinatorial optimization. A penalty scheme converts...

14/3,K/6   (Item 6 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2009 Institution of Electrical Engineers. All rts. reserv.

03933694   INSPEC Abstract Number: B87048041, C87037566
 Title: Simultaneous estimation of rotation and translation in image sequences
 Author(s): Burkhardt, H.; Diehl, N.
 Author   Affiliation: Arbeitsbereich   Tech.   Inf.   I,   Tech.   Univ. Hamburg-Harburg, West Germany
 Conference Title: Signal Processing III: Theories and Applications. Proceedings of EUSIPCO-86: Third European Signal Processing Conference p.821-4 vol.2
 Editor(s): Young, I.T.; Duin, R.P.W.; Biemond, J.; Gerbrands, J.J.
 Publisher: North-Holland, Amsterdam, Netherlands
 Publication Date: 1986 Country of Publication: Netherlands   2 vol. xxvi+1436 pp.
 ISBN: 0 444 70085 4
 Conference Date: 2-5 Sept. 1986   Conference Location: The Hague, Netherlands
 Language: English
 Subfile: B C

...Abstract: image sequences. The algorithm combines several advantages such as large stability region, high image-bandwidth- **adaptive** convergence **rate** of at least second order near the optimum and a minimum of numeric expense within each iteration step. Furthermore an extension to **estimate** affine transform **parameters** and tests of the algorithm using **real** image **data** are presented.

14/3,K/7   (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC

03893517 INSPEC Abstract Number: A87067272
 Title: **Estimation of errors in the relative scales of sets of X-ray intensity data**
 Author(s): Ito, T.; Sugawara, Y.; Iwasaki, H.
 Author Affiliation: Crystal Phys. Lab., Inst. of Phys. & Chem. Res., Saitama, Japan
 Journal: Scientific Papers of the Institute of Physical and Chemical Research vol.80, no.4 p.111-16
 Publication Date: Dec. 1986 Country of Publication: Japan
 CODEN: SPIPAG ISSN: 0020-3092
 Language: English
 Subfile: A

 ...Abstract: estimate the errors in the obtained scales. In order to eliminate the bias in the **estimated errors**, intensity **data** are **normalized** before **scaling** . The estimated errors are useful for diagnosis of the results and also for weighting the...

14/3,K/8   (Item 8 from file: 2)
DIALOG(R)File 2:INSPEC

03524149 INSPEC Abstract Number: C85047232
 Title: **GFREG: a computer program for maximum likelihood regression using the generalized F distribution**
 Author(s): Hogg, S.A.; Ciampi, A.
 Author Affiliation: Div. of Biol. Res., Ontario Cancer Inst., Toronto, Ont., Canada
 Journal: Computer Methods and Programs in Biomedicine vol.20, no.2 p.201-15
 Publication Date: July 1985 Country of Publication: Netherlands
 CODEN: CMPBEK ISSN: 0169-2607

...Abstract: search algorithm for covariate selection is included in the
program. Output features include: model selection **criteria** , standard
errors of **parameter** **estimates** , quantile and survival **rates** with
their **standard** errors, residuals and several plots. An example based on
data from Princess Margaret Hospital, Toronto...

^ 14/3,K/9   (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC

03062654 INSPEC Abstract Number: B83033129, C83022839
 Title: **Approximate methods using ranks for regression with censored data**
 Author(s): Pettitt, A.N.
 Author Affiliation: Dept. of Math., Loughborough Univ. of Technol.,
Loughborough, UK
 Journal: Biometrika   vol.70, no.1   p.121-32
 Publication Date: April 1983 Country of Publication: UK
 CODEN: BIOKAX ISSN: 0006-3444
 Language: English
 Subfile: B C

...Abstract: rank likelihoods is given and used to make inferences for
the linear regression model with **censored** **data** . The approximations
involve linear **rank** **statistics** , **adapted** for **censored** **data** , and
estimates for their variance. Various explicit scores are given for right
censored **data** and logistic scores for doubly **censored** **data** .
Inferences using the approximate rank analysis are compared with inferences
using fully and partially parametric...

14/3,K/10   (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC

03004166 INSPEC Abstract Number: A83025817
 Title: **Universal scaling and chaotic behavior of a Josephson-junction
analog**
 Author(s): Yeh, W.J.; Kao, Y.H.
 Author Affiliation: Dept. of Phys., State Univ. of New York, Stony Brook,
NY, USA
 Journal: Physical Review Letters   vol.49, no.26   p.1888-91

Publication Date: 27 Dec. 1982 Country of Publication: USA
CODEN: PRLTAO ISSN: 0031-9007
Language: English
Subfile: A

...Abstract: power law with a critical exponent sigma and the average bandwidth in the chaotic regime **scales** with a **universal** number beta , both in good agreement with theoretical **predictions** . **Measured   values** of other universal numbers are reported.

^ 14/3,K/11   (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01886150 ORDER NO: AADAA-I3051447
Using factor score estimates in latent variable analysis
 Author: Azevedo, Kari Ann
 Degree: Ph.D.
 Year: 2002
 Corporate Source/Institution: Iowa State University (0097)
 Source: VOLUME 63/04-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
      PAGE 1910. 66 PAGES
 ISBN: 0-493-65877-7

    ...the theoretical constructs are often observed only indirectly through a set of observable indicators. Although **estimates** of **standard factor   scores** are available, making inferences about the **true   value** of a latent construct has not been discussed widely. In this paper, a variance **estimator** for the **factor** score **estimator** is derived that incorporates the additional variability due to the parameter estimation. Also, an estimated...

 14/3,K/12   (Item 2 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01877467 ORDER NO: AADAA-I3046026
Organizational climate and student achievement in middle schools within New York City
 Author: Hopkins, Gerard Thomas
 Degree: Ed.D.
 Year: 2002
 Corporate Source/Institution: St. John's University (New York), School
      of Education and Human Services (1334)

   ...that each of these variables makes significant, independent
contributions to student achievement as measured by **standardized** test
scores and that the **predictor   variables** explain a **substantial** amount
of variance in the hypothesized model. Further, the researchers used a
parsimonious view of...

 14/3,K/13   (Item 3 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01729208 ORDER NO: AADAA-I9959678
Space/time/frequency methods in adaptive radar
 Author: Peckham, Christopher Dean
 Degree: Ph.D.
 Year: 2000
 Corporate Source/Institution: New Jersey Institute of Technology (0152)
 Source: VOLUME 61/01-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
     PAGE 447. 120 PAGES

    ...of the space-time covariance matrix. It is shown that reduced-rank
methods outperform full- **rank** space-time **adaptive** processing when the
space-time covariance matrix is **estimated** from a **dataset** with limited
support. The utility of reduced-rank methods is demonstrated by theoretical
analysis, simulations and analysis of **real   data** . It is shown that
reduced-rank processing has two effects on the performance: increased
statistical...

 14/3,K/14   (Item 4 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01711877 ORDER NO: AADAA-I9944369
A simulation comparing bootstrap and maximum likelihood estimates **of**
scale - value   standard   errors **in multidimensional** scaling
 Author: Kim, Se-Kang
 Degree: Ph.D.
 Year: 1999
 Corporate Source/Institution: University of Minnesota (0130)
 Source: VOLUME 60/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
     PAGE 4957. 67 PAGES

A simulation comparing bootstrap and maximum likelihood estimates **of** scale - value standard errors **in multidimensional** scaling

This study was conducted to find out the more appropriate way to **estimate scale - value standard error** (SE) in the analysis of profile data using the multidimensional scaling (MDS) technique, since no ...

14/3,K/15   (Item 5 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01561535 ORDER NO: AAD97-19278
**A COMPARISON OF ACADEMIC OUTCOMES AMONG GROUPS OF FEMALE ELEMENTARY
EDUCATION AND SPECIAL EDUCATION MAJORS ADMITTED UNDER REGULAR ADMISSION
POLICIES AND TEN PERCENT EXCEPTION ADMISSION POLICIES (WOMEN STUDENTS)**
  Author: LYNCH, SUSAN HUNT
  Degree: ED.D.
  Year: 1996
  Corporate Source/Institution: THE FLORIDA STATE UNIVERSITY (0071)
  Source: VOLUME 58/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
       PAGE 136. 91 PAGES

     ...measured by GPA at completion of upper division course work in lieu of a specific **standardized** test **score** . A stepwise Multiple Regression was used to determine which of the twelve independent **variables   tested** best **predicted** success. Nine **variables** in the study accounted for 45% of the variance with the top four variables related directly to past and present academic performance. Forcing **standardized** test **scores** (SAT/ACT/EACT) into the regression equation did not significantly contribute to the overall academic...

14/3,K/16   (Item 6 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01332946 ORDER NO: AAD94-05449
SEPARATION AND LONG-RUN NON-CAUSALITY IN A COINTEGRATED SYSTEM
  Author: KONISHI, TORU
  Degree: PH.D.

Year: 1993
Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, SAN DIEGO (0033)
Source: VOLUME 54/09-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
     PAGE 3530. 121 PAGES

    ...interest rate variables form a long run separation relation, thus
these two sectors have different **common** stochastic trends. Interest **rate**
 spread is one of the error correction terms, and it has **forecasting**
information pertaining to **real** **variables** such as GNP since it affects
the stochastic trend of the **real** **variables** . However, it was also found
that the power of the **forecasting** **information** is greatly diminished
either if M2 velocity is included, or some period is excluded.
    Chapter...

14/3,K/17   (Item 7 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2009 ProQuest Info&Learning. All rts. reserv.

01178088 ORDER NO: AAD91-30159
ROBUST ESTIMATION WITH NON-NORMAL DATA AND FINITE SAMPLES IN THE ANALYSIS
OF COVARIANCE STRUCTURES
 Author: HENLY, SUSAN JOAN
 Degree: PH.D.
 Year: 1991
 Corporate Source/Institution: UNIVERSITY OF MINNESOTA (0130)
 Source: VOLUME 52/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
     PAGE 2816. 255 PAGES

    ...Free (ADF), and approximate ADF (DADF) estimators, and the
elliptical correction (CMWL) to the test **statistic** and **standard** **errors**
 for **scale** invariant models was made for each sample. Each of the 32
distribution--sample size conditions was replicated 300 times. The accuracy
of the **parameter** **estimates** and **estimated** standard errors and the
distribution of the test statistic were studied.
    Parameter estimates associated with...

14/3,K/18   (Item 8 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2009 ProQuest Info&Learning. All rts. reserv.

1035472 ORDER NO: AAD88-26718
THE RELATIONSHIP OF MOTIVATIONAL STYLE TO INTELLIGENCE AND ACADEMIC ACHIEVEMENT AMONG HIGH SCHOOL STUDENTS

Author: BUZMINSKY, DAVID ANDREW
Degree: PH.D.
Year: 1988
Corporate Source/Institution: THE PENNSYLVANIA STATE UNIVERSITY (0176)
Source: VOLUME 49/10-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
        PAGE 4570. 262 PAGES

     ...analyses showed that the most powerful predictor of both CTBS
reading achievement and math achievement **standard scores** was SFTAA IQ.
The next best **predictor variable** to enter both regression models was
the Decision-Making motivation **factor** . The Trial & **Error** motivation
factor was the only other variable to enter the reading achievement
regression model. The amounts of...

 14/3,K/19   (Item 9 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2009 ProQuest Info&Learning. All rts. reserv.

940221 ORDER NO: AAD87-01000
THE ENERGETICS OF WILSON'S STORM-PETREL (OCEANITES OCEANICUS) BREEDING AT
PALMER STATION, ANTARCTICA (SEABIRD, HYDROBATIDAE, PROCELLARIIFORMES)
 Author: OBST, BRYAN STEVEN
 Degree: PH.D.
 Year: 1986
 Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (
        0031)
 Source: VOLUME 47/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
        PAGE 3676. 124 PAGES

     ...difficult environment.
        Standard metabolic rates and daily energy expenditures of adults
were similar to allometrically **predicted values** . Metabolic rate during
incubation was 2.2 x basal metabolic rate (BMR), the highest **value** yet
measured in birds. Metabolic rate while away from the nest was 4.2 x BMR,
a...

 14/3,K/20   (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2009 The HW Wilson Co. All rts. reserv.

1475941 H.W. WILSON RECORD NUMBER: BAST96073041
Standard-error estimates for rates of change from indirect measurements
Thomas, James P; Wei, Robert P

Technometrics v. 38 (Feb. '96) p. 59-68
DOCUMENT TYPE: Feature Article ISSN: 0040-1706

...ABSTRACT: experiment parts is performed by applying the chain rule of differentiation. Mean-rate and standard- **error** **values** are **estimated** in terms of the component means and standard errors. An analysis of some fatigue-crack...

B. NPL Files, Full-text

-- Non-Patent Literature: Full Text
   Dialog files: 9,15,16,20,148,160,275,610,613,621,624,634,636,810,813

File   9:Business & Industry(R) Jul/1994-2009/Apr 11
         (c) 2009 Gale/Cengage
File 15:ABI/Inform(R) 1971-2009/Apr 11
         (c) 2009 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2009/Mar 23
         (c) 2009 Gale/Cengage
File 20:Dialog Global Reporter 1997-2009/Apr 14
         (c) 2009 Dialog
File 148:Gale Group Trade & Industry DB 1976-2009/Mar 31
         (c) 2009 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2009/Mar 18
         (c) 2009 Gale/Cengage
File 610:Business Wire 1999-2009/Apr 02
         (c) 2009 Business Wire.
File 613:PR Newswire 1999-2009/Apr 14
         (c) 2009 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2009/Mar 10
         (c) 2009 Gale/Cengage
File 624:McGraw-Hill Publications 1985-2009/Apr 14
         (c) 2009 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2009/Apr 10
         (c) 2009 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2009/Mar 23
         (c) 2009 Gale/Cengage
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc

Set   Items   Description
S1   411040   (STANDARD? ? OR STANDARDIZ??? OR STANDARDIS??? OR COMMON OR

        UNIVERSAL?? OR NORMALIZ??? OR NORMALIS??? OR ADAPT????)(3N)(-
        SCORE? ? OR SCORING OR RATE? ? OR RATING OR RANK OR RANKS OR -
        RANKED OR RANKING OR GRADE? ? OR GRADING OR SCALE? ? OR SCALI-
        NG)
S2   122559   TREND??? OR DETREND??? OR DE()TREND??? OR PATTERN??? OR TE-
        NDENC??? OR TEND? ? OR TENDING OR TRACK??? OR DIRECTION OR DI-
        SPOSITION OR INCLINATION OR ENTROPY
S3   300273   DATA OR DATASET? ? OR VALUE OR VALUES OR INFORMATION OR IN-
        FO OR STATISTIC? ? OR STATS OR FACTS OR PARAMETER? ? OR ATTRI-
        BUTE? ? OR FACTOR? ? OR CHARACTERISTIC? ? OR CRITERIA OR VARI-
        ABLE? ? OR METRICS
S4   66160   INCOMPLETE OR CENSORED OR TRUNCAT??? OR PARTIAL OR STOCHAS-
        TIC? OR LOST OR MISSED OR MISSING OR MISPLACED OR UNACCOUNTED
        OR (NON OR .NOT.)()(PRESENT OR ACCOUNTED) OR ERROR?? OR ERRON-
        EOUS??
S5   201900   ACTUAL??? OR REAL OR REALI?? OR AUTHENTIC???? OR TRUE OR G-
        ENUINE OR VALID OR FACTUAL?? OR MEASURED OR QUANTIFIED OR PRO-
        VEN OR TESTED OR COUNTED OR GAUGED OR SUBSTANT?
S6   235483   PREDICT???? OR PROJECT???? OR FORECAST??? OR ESTIMAT??? OR
        RECKON??? OR ANTICIPAT??? OR FORESEE??? OR FORETELL??? OR FOR-
        E()(CAST??? OR TELL??? OR SEE???) OR EXPECT??? OR PROGNOSTICA-
        T???
S7   5491   S1(12N)S2
S8   5030   S3(2N)S4
S9   20603   S3(2N)S5
S10   21605   S3(2N)S6
S11   42   (S7 OR S8)(30N)S9(30N)S10
S12   33   S11 NOT PY>2003
S13   33   RD (unique items)

13/3,K/1   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

02664022 348600421
Assessing customer perceptions of website service quality in digital marketing environments
Wang, Yi-Shun; Tang, Tzung-I
Journal of End User Computing v15n3 PP: 14-31 Jul-Sep 2003
ISSN: 1063-2239 JRNL CODE: EUC
WORD COUNT: 5957

...TEXT: Alternative SERVQUAL Models (n=260)

Figure 1: The EC-Adapted SERVQUAL Instrument

Reliability of the **factors** was **estimated** by composite reliability. The composite reliabilities can be calculated as follows: (square of the summation of the factor loadings)/{(square of the summation of the factor loadings)+(summation of **error** **variables**)}. The interpretation of the resultant coefficient is similar to that of Cronbach's alpha, except that it also takes into account the **actual** **factor** loadings rather than assuming that each item is equally weighted in the composite load determination...

 13/3,K/2 **(Item 2 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

02424913 183785861
Combining health plan performance indicators into simpler composite measures
Zaslavsky, Alan M; Shaul, James A; Zaborski, Lawrence B; Cioffi, Matthew J; Cleary, Paul D
Health Care Financing Review v23n4 PP: 101-115 Summer 2002
ISSN: 0195-8631 JRNL CODE: HCF
WORD COUNT: 6734

...TEXT: rate using the predictive error of the regression (i.e., the residual variation of the **true** **values** around the regression line).

In practice, the methods we use are more complex, for two reasons. First, different sets of **variables** are **missing** for different units. In many cases, more than one variable must be imputed for the...

...unit. Hence, imputation cannot be done using a single regression model. The procedures we used **predict** the **missing** **values** for each unit from the values of all CAHPS(R) and HEDIS(R) scores available...

 13/3,K/3 **(Item 3 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

02313979 86924234
Efficient slicing for layered manufacturing
Tata, Kamesh; Fadel, Georges; Bagchi, Amit; Aziz, Nadim

Rapid Prototyping Journal v4n4 PP: 151-167 1998

...TEXT: 25 and 96 percent. With a requested deviation of 0.01 inch in all three **criteria**, the **error** in **measured** versus requested **values** at different locations varied between -0.0001 inch and 0.0006 inch. This very small...

...Tables VII, VIII, and IX, and confirm that there is a very good correlation between **expected** and **actual** **values**. Figures 20 and 21 show parts machined on the CNC machine.

Savings in machining time...

13/3,K/4   (Item 4 from file: 15)

02302230 67968048
Do we really need multiple-item measures in service research?
Drolet, Aimee L; Morrison, Donald G
Journal of Service Research : Jsr v3n3 PP: 196-204 Feb 2001

...TEXT: results, see Morrison and Schmittlein 1991). Let each expert forecaster be unbiased, that is, the **expected** **value** of the **forecast** is the **true** **value**. Thus, if

Stated **Forecast = True Value + Error**,

this implies that the mean of the error term is 0. It is also assumed...

13/3,K/5   (Item 5 from file: 15)

02032290 55106730
Portfolio duration
Borgman, Richard H; Strong, Robert A
Journal of Business & Economic Studies v5n2 PP: 67-81 Fall 1999

...TEXT: for all maturities predicts closer to true value than PACD although both underestimate the new **actual** market **value** , as is typical of duration. Similarly, with a downward sloping yield curve and a decline in all interest rates, PWAD for all maturities predicts closer to **true** value than PACD.

However, when all interest rates decline in an upward sloping yield curve environment...

...a downward sloping yield curve environment, the results become less straightforward. Table 1 calculates market **value prediction errors** (as a percentage of portfolio value) for both PWAD and PACD for a selection of...value for a 40 year maturity portfolio) occur when predicting using the PACD measure. The **value prediction errors** can be economically significant. Consider a $10 million portfolio of zero coupon bonds maturing in...

...If all rates drop 1% the portfolio market value will increase. However, PWAD will underestimate **true value** by $163,500. PCAD will underestimate by $453,900, an economically significant difference between the...

13/3,K/6   (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

01986042 49795288
Inflation report: Fourth quarter 1999
Anonymous
Norges Bank. Economic Bulletin v70n4 PP: 310-348 Dec 1999
ISSN: 0029-1676 JRNL CODE: NBE
WORD COUNT: 16488

...TEXT: than the errors in the estimates presented in December 1997. This is confirmed for important **real variables** . The **forecast errors** for wage and price inflation, however, are smallest in the earliest estimate.

The forecasts for...

13/3,K/7   (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

01659982 03-10972

Effects of monotone and nonmonotone attrition on parameter estimates in regression models with educational data: Demographic effects on achievement, aspirations, and attitudes
Burkam, David T; Lee, Valerie E
Journal of Human Resources v33n2 PP: 555-574 Spring 1998
ISSN: 0022-166X JRNL CODE: JHR
WORD COUNT: 7047

...TEXT: 1987).

Footnote:

7. Manski (1989) has suggested a technique to determine bounds on bias in **parameter estimates** which occur when **data** are **missing** on the dependent **variable** . **Missing data** of this type could result either from attrition or (as in this case) from subjects...

...separately from the present study. Thus, the analyses in this paper are restricted to dependent **variables** which were **measured** in the base year, and they are also restricted to respondents with available data on...

 13/3,K/8   (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

01647471 02-98460
Determinants of youth suicide: The Easterlin-Holinger Cohort Hypothesis re-examined
Freeman, Donald G
American Journal of Economics & Sociology v57n2 PP: 183-199 Apr 1998
ISSN: 0002-9246 JRNL CODE: AES
WORD COUNT: 5162

...TEXT: compared with previous efforts. One approach to this question is to re-estimate the model, **truncating** the **data** at an earlier year, say 1983 (the last year available to Holinger and Offer (1989...

...decade), and use the same "baseline, trend" method to forecast the most recent decade of **actual data** (1984-1993) using **projections** of independent **variables** from information available in 1983. Table 5 reports the results of reestimating the model over...

 13/3,K/9   (Item 9 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01536106 01-87094
Racial differences in marriage and the role of marriage markets
Brien, Michael J
Journal of Human Resources v32n4 PP: 741-778 Fall 1997
ISSN: 0022-166X JRNL CODE: JHR
WORD COUNT: 12376

...TEXT: the variable of interest (namely, the local marriage market
variable) and uncorrelated with the measurement **error** . These **variables**
can then be used to calculate a **predicted** **value** of the **variable** that
is **measured** with **error** . This **predicted** value is then used in place
of the original variable. The trick, of course, is to...

13/3,K/10   (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00861650 95-11042
A smart automated macroeconomic forecasting system
Moss, Scott; Artis, Michael; Ormerod, Paul
Journal of Forecasting v13n3 PP: 299-312 May 1994
ISSN: 0277-6693 JRNL CODE: JOF
WORD COUNT: 5841

...TEXT: the ranges within which individual variables should lie and note
any persistent and/or large **errors** in **estimated** **values** in comparison
with recent **actual** **values** .

(4) Calculate current magic diamond ratios; note whether any magic diamond
ratios or other variables...

13/3,K/11   (Item 11 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00827776 94-77168
**The mean, weighted mean, median, and other robust estimators of the
assessment ratio: An independent exploration of issues raised by Nielsen
Response**
Denne, Robert C; Nielsen, Reinald S
Property Tax Journal v12n3 PP: 261-274 Sep 1993
ISSN: 0731-0285 JRNL CODE: PTJ

WORD COUNT: 2755

...TEXT: Denne's commentary. His calculations and remarks are an enlightening contrast for my report.

BoT **estimated** **values** include an **error** relative to " **real** " **value** . The **error** term can be calculated by assuming sales prices are " **real** " **values** .

Under this assumption for the Bangor 527, I calculated a population of BoT error terms...

 13/3,K/12   (Item 12 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

00787705 94-37097
Marketability and default influences on the yield premia of speculative-grade debt
Shulman, Joel; Bayless, Mark; Price, Kelly
Financial Management v22n3 PP: 132-141 Autumn 1993
ISSN: 0046-3892 JRNL CODE: FMG
WORD COUNT: 5963

...TEXT: explanatory power of the empirical model.

5 The LISREL methodology that we employ cannot be **estimated** if any **variable** in either the default or yield spread equation has **missing** **values** .

This restriction is partly responsible for the dramatic drop in the number of observations from the initial set to the final set that we used.

6 For example, we separately **tested** our default **variables** using a logistic regression and report a "classification accuracy" of approximately 891.
In this approach...

 13/3,K/13   (Item 13 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

00728511 93-77732
In Search of a Stable, Short-Run M1 Demand Function

Mehra, Yash P.
Economic Review (Federal Reserve Bank of Richmond) v78n3 PP: 9-23
May/Jun 1992
ISSN: 0094-6893 JRNL CODE: ERR
WORD COUNT: 6122

...TEXT: timing of predictive failure, I generate out-of-sample predictions
of M1 growth conditional on **actual values** of income and interest rate
variables . The **predicted values** are generated using Equation A of
Table 3 and are for forecast horizons one to...

...results are reported in Table 5, which contains actual M1 growth as well
as prediction **errors** (with summary **statistics**) for various **forecast**
horizons. (Table 5 omitted) The results presented there suggest two
observations. The first is that...

13/3,K/14   (Item 14 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

00700906 93-50127
International comparisons of unemployment indicators
Sorrentino, Constance
Monthly Labor Review v116n3 PP: 3-24 Mar 1993
ISSN: 0098-1818 JRNL CODE: MLR
WORD COUNT: 14755

...TEXT: is also shown. At two standard terms, there is a 95-percent chance
that the **true value** of the **estimate** falls within the range given.
These standard errors relate only to U-5. Different, and...

...could be associated with the other measures. For example, there would be
a larger standard **error** associated with **data** on discouraged workers for
the United States because such data are obtained from only one...

13/3,K/15   (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2009 Gale/Cengage. All rts. reserv.

08358769   Supplier Number: 70649347 (USE FORMAT 7 FOR FULLTEXT)
Dynamic Forecasting of Monetary Exchange Rate Models: Evidence from
  Cointegration.(Statistical Data Included)
HWANG, JAE-KWANG
International Advances in Economic Research, v7, n1, p51

Feb, 2001
Language: English   Record Type: Fulltext
Article Type: Statistical Data Included
Document Type: Magazine/Journal; Refereed; Trade
Word Count: 5630

...   random walk on the basis of the root mean squared error (RMSE) and
mean absolute **error   criteria** for **forecast** evaluation. The poor
empirical performance of these structural exchange rate models could be the
result of simultaneous equation bias, sampling error, stochastic movement
in the **true** underlying **parameters** , and misspecification of the
underlying models. (1)
    However, not all writers present results that reject...

 13/3,K/16   (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2009 Gale/Cengage. All rts. reserv.

03127894   Supplier Number: 44266941 (USE FORMAT 7 FOR FULLTEXT)
Model Developed For Economic Gas Dispatch
Pipeline & Gas Journal, p26
Dec, 1993
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 783

...   daily weather patterns, such as design, normal, warm and extreme.
Generally, such EHDD series represent **actual   data** , adjusted slightly to
result in statistically correct monthly and annual totals established by
the LDC as **stan**dards for system design, **rates** design and financial
patterns .
    Using this approach allows the capture of weather **patterns**
exhibiting persistence and other realistic **characteristics** . However,
weather **forecast   information** can be input to drive the model in
short-term planning.
    The model is driven by weather patterns input as time series, so other
independent variables such as general inflation **factors** , energy cost
projections and economic model results can also be input as time-series
data. Alternatively, detailed submodels...

 13/3,K/17   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

15703020   SUPPLIER NUMBER: 99933290   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Dynamic forecasting of sticky-price monetary exchange rate model.
Hwang, Jae-Kwang
Atlantic Economic Journal, 31, 1, 103(12)
March, 2003
ISSN: 0197-4254   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5611   LINE COUNT: 00536

...   walk on the basis of the root-mean-square-error (RM SE) and
mean-absolute- **error   criteria** for **forecast** evaluation. The poor
empirical performance of these structural exchange rate models could be
the result of simultaneous equation bias, sampling error, stochastic
movement in the **true** underlying **parameters** , and mis-specification of
the underlying models. (1)
    However, not all writers present results that...

 13/3,K/18   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

14486163   SUPPLIER NUMBER: 84264797   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Targeting poverty through community-based public works programmes:
 Experience from South Africa.(Statistical Data Included)
Adato, Michelle; Haddad, Lawrence
Journal of Development Studies, 38, 3, 1(36)
Feb, 2002
DOCUMENT TYPE: Statistical Data Included   ISSN: 0022-0388
LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 14756   LINE COUNT: 01394

...   summaries, etc.). However, in many cases it was determined that
these documents either (1) contained **data** taken from **project**
applications and did not reflect **actual   data** collected during **project**
implementation; or (2) were **incomplete** , contained **data** that were of
questionable origin or contradictory. Thus, in order to get accurate **data**
, a **project** -level questionnaire was designed and administered to
implementing agents, and sometimes contractors and accountants for each
project, and additional project records reviewed.
    District-level **data** : The **project** -level **data** were merged at the
district level with district-level averages from the 1995 October Household
...

 13/3,K/19   (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

13310042   SUPPLIER NUMBER: 73001516   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The Bayesian Modeling of Disease Risk in Relation to a Point Source.
WAKEFIELD, JON C.; MORRIS, SARA E.
Journal of the American Statistical Association, 96, 453, 77
March, 2001
ISSN: 0162-1459   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 12957   LINE COUNT: 01106

...   Exposures and confounders may also be measured on individuals even
though the health and population **data** are **measured**0 at the area level.
Often exposure and confounder variables are incorporated directly into the
model without acknowledging that these **variables** are **actually**
estimates . Each of these misspecifications can be modeled using an **errors**
-in- **variables** approach. MCMC is then a very natural way to carry O ut the
computations, because...

...required conditional distributions are of simple form. Richardson and
Gilks (1993) provided a discussion of **errors** in **variables** in
epidemiology from a Bayesian perspective. Unfortunately, validation data
are rare in the context considered...

 13/3,K/20   (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

11900399   SUPPLIER NUMBER: 60903589   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Additive Hazards Regression With Covariate Measurement Error.
KULICH, MICHAL; LIN, D. Y.
Journal of the American Statistical Association, 95, 449, 238
March, 2000
ISSN: 0162-1459   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 8841   LINE COUNT: 00900

...   the final ((beta).sub.C)((w.sub.opt)).
    3.3 Corrected Pseudoscore Estimators With Unknown **Error   Parameters**
    We now relax the assumption that the **error   parameters** describing
the conditional distribution of W given Z are known. From now on, let
(theta) denote all the **error   parameters** taken as a column vector and
let ((theta).sub.0) be the **true   value** of (theta). The unknown **error**
parameters can be **estimated** from the validation set and be replaced by
their estimators in the CS. The resulting...

13/3,K/21   (Item 5 from file: 148)

11781753   SUPPLIER NUMBER: 58382235   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Comparison of Partially Measured Latent Traits Across Nominal Subgroups.
COHEN, Jon D.; JIANG, Tao
Journal of the American Statistical Association, 94, 448, 1035
Dec, 1999
ISSN: 0162-1459   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 7398   LINE COUNT: 00686

... the American Statistical Association, 85, 699-704.
Comparison of Values From the "Implicit Table" and **True**
Values for **Data** Drawn From a Simple Random Sample

	True	values	Estimation	
	Mean	SD	Mean	SD
(theta)	.003	1.000	.002	.996
(theta)/g = 1	.236		.927...	

...907 -.517   .901
Comparison of Estimated Standard Errors From the
"Implicit Table" and Actual
Standard **Errors** for **Data** Drawn From a Simple Random Sample

	Observed	Estimated
E ((theta)/g = 1)	.054	.061

var...

13/3,K/22   (Item 6 from file: 148)

10405678   SUPPLIER NUMBER: 20897095   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Correcting for omitted-variables and measurement-error bias in regression
with an application to the effect of lead on IQ.
Marais, M. Laurentius; Wecker, William E.
Journal of the American Statistical Association, v93, n442, p494(12)
June, 1998
ISSN: 0162-1459   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 8755   LINE COUNT: 00756

... secs. 1 and 2). In the special case of no omitted variables and
zero measurement **errors** , the auxiliary **information** **estimator** reduces
to OLS regression.
The regression model augmented with auxiliary information can also be

cast...

...IQ, HOME, and lead variables as "latent" variables and the relation of the observed to **true variables** as the components of the "measurement model." In our application there are no "indicators" corresponding...

13/3,K/23   (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

10169866   SUPPLIER NUMBER: 20352043   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Default probability on corporate bonds: a contingent claims model.
Trussel, John
Review of Financial Economics, v6, n2, p199(11)
Spring, 1997
ISSN: 1058-3300   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4916   LINE COUNT: 00419

...   dependent variable is the bond rating. Under OLS, the dependent variable should be a continuous **variable** , **measured** on an interval scale. Bond ratings are categorical, measured on an ordinal scale. McKelvey and...

...that when the dependent variable of a regression equation is ordinal rather than interval, the **expected value** of the **error** term does not equal zero, the variance of the error term is not constant as a function of the independent **variables** , and the **error** term is not normally distributed. This results in a downward bias in the (R.sup...

13/3,K/24   (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

08933606   SUPPLIER NUMBER: 18587515   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Evidence on electoral accountability in the U.S. Senate: are unfaithful agents really punished?
Schmidt, Amy B.; Kenny, Lawrence W.; Morton, Rebecca B.
Economic Inquiry, v34, n3, p545(23)
July, 1996
ISSN: 0095-2583   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 11907   LINE COUNT: 01008

...   across states in distances between parties.
    21. We get nearly identical results using the absolute **value** of

AVERAGE **ERROR** , the average difference between the **actual** and **predicted**
values for the corrected ADA scores.
22. Of the senators in office in 1951 approximately 14...

13/3,K/25   (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

08722441   SUPPLIER NUMBER: 18367807   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Stochastic trends and fluctuations in national income, wages, and profits.
Koray, Faik; Lee, Tae-Hwy; Palivos, Theodore
Southern Economic Journal, v62, n4, p873(16)
April, 1996
ISSN: 0038-4038   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5887   LINE COUNT: 00531

...   what a RBC model predicts.
    When nominal variables are added to the system containing only **real**
variables , however, the results change dramatically. We find that the
system consisting of both **real** and nominal **variables** has three
stochastic   factors . Taking into account nominal shocks reduces the
explanatory power of permanent real shocks substantially in...

13/3,K/26   (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

08097951   SUPPLIER NUMBER: 17225125   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Using the Arbitrage Pricing Theory to calculate the probability of
 financial institution failure. (Note)
Clare, Andrew D.
Journal of Money, Credit & Banking, v27, n3, p921(7)
August, 1995
ISSN: 0022-2879   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2383   LINE COUNT: 00193

...   in (6):
    MATHEMATICAL EXPRESSION OMITTED| where v.sub.it| is the
one-step-ahead forecast **error** . The **expected   value** of firm capital can
be rewritten as
    MATHEMATICAL EXPRESSION OMITTED|
    The **actual   value** and conditional variance of firm capital are
given respectively as
    MATHEMATICAL EXPRESSION OMITTED|

Expression (9...

13/3,K/27   (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

07620911   SUPPLIER NUMBER: 16660824   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Booming-sector economic activity in Paraguay 1973-86: a case of Dutch
  disease?**
Richards, Donald G.
Journal of Development Studies, v31, n2, p310(24)
Dec, 1994
ISSN: 0022-0388   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 8396   LINE COUNT: 00748

...   the model are presented in Table 6.
  TABLE 6

  REGRESSION RESULTS FOR EQUATION (8)

  Dependent **Variable** = Index of **real** urban wage rate

Variable	**Parameter**	**Estimate**	Standard	**Error**
T Ratio				
INTERCEPT	265.8603	35.5034		7.488 ***
COTEXSH	253.6539	115.8990		2...

13/3,K/28   (Item 12 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

06771946   SUPPLIER NUMBER: 14793655   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Marketability and default influences on the yield premia of
  speculative-grade debt. (includes appendices) (Financial Distress Special
  Issue)**
Shulman, Joel; Bayless, Mark; Price, Kelly
Financial Management, v22, n3, p132(10)
Autumn, 1993
ISSN: 0046-3892   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 6506   LINE COUNT: 00631

...   explanatory power of the empirical model.
  5 The LISREL methodology that we employ cannot be **estimated** if any

variable in either the default or yield spread equation has **missing values** . This restriction is partly responsible for the dramatic drop in the number of observations from the initial set to the final set that we used.

6 For example, we separately **tested** our default **variables** using a logistic regression and report a "classification accuracy" of approximately 89%. In this approach...

13/3,K/29   (Item 13 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

05812304   SUPPLIER NUMBER: 11912280   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Innovations in interest rates, duration transformation, and bank stock returns. (includes appendix)
Akella, Srinivas R.; Greenbaum, Stuart I.
Journal of Money, Credit & Banking, v24, n1, p27(16)
Feb, 1992
ISSN: 0022-2879   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5270   LINE COUNT: 00434

...   data which introduce an error in measuring cash flows. However, if the variation in the **true**   **variables** is large relative to the measurement **error** , the **parameter**   **estimates** would not be significantly biased (see Johnston 1984). In addition, the study focuses on short...

13/3,K/30   (Item 14 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

05579686   SUPPLIER NUMBER: 11815086   (USE FORMAT 7 OR 9 FOR FULL TEXT)
An empirical investigation of the impact of task conflict and task ambiguity on buyers' role perception.
Tadepalli, Raghu
Mid-Atlantic Journal of Business, v27, n3, p251(12)
Dec, 1991
ISSN: 0732-9334   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 4220   LINE COUNT: 00351

...   Bentler and Bonett suggest that an index value greater than .90 indicates a good fit.
     Parameter   **estima**tes and goodness-of-fit indices for the measurement and structural models are reported in Table 2. For the measurement model, coefficients of factor loadings of the **measured**

variables , their associated **error** variances, and the squared multiple correlations of the observed variables with their hypothetical factors are

...

13/3,K/31　　(Item 15 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

05538809　　SUPPLIER NUMBER: 11399298　　(USE FORMAT 7 OR 9 FOR FULL TEXT)
Assessing construct validity in organizational research. (includes
appendices)
Bagozzi, Richard P.; Yi, Youjae; Phillips, Lynn W.
Administrative Science Quarterly, v36, n3, p421(38)
Sept, 1991
ISSN: 0001-8392　　LANGUAGE: ENGLISH　　RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT:　16586　LINE COUNT:　01402

...　　among variables in statistical analyses and may induce errors in inference. Under some circumstances, random **error** even inflates **parameter** **estimates** (Bagozzi, 1991). Method variance may also bias results by inflating the observed relationships among **variables** **measured** with the common method.
　　Because measurement errors (i.e., random error and method variance) provide...

13/3,K/32　　(Item 16 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

04639726　　SUPPLIER NUMBER: 08278392　　(USE FORMAT 7 OR 9 FOR FULL TEXT)
Can futures market data be used to understand the behavior of real interest
rates?
Mishkin, Frederic S.
Journal of Finance, v45, n1, p245(13)
March, 1990
ISSN: 0022-1082　　LANGUAGE: ENGLISH　　RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT:　4958　LINE COUNT:　00393

...　　error term which is the forecast error of inflation.
　　Two disadvantages of using ex-post **real** interest rate **data** to examine the behavior of real interest rates are readily understandable from the equation above...

...the real interest rate changes over time. Specifically, without

knowledge about the variability of inflation **forecast errors** ,
information about the variability of the real interest rate cannot be
directly extracted from information about...

 13/3,K/33   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2009 Gale/Cengage. All rts. reserv.

01522602   SUPPLIER NUMBER: 12394961   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Care and feeding of neural networks: if a neural network won't train, it
  might be because the data won't let it. For better results, keep it
  simple, and keep it clean. (Tutorial)
Crooks, Ted
AI Expert, v7, n7, p36(6)
July, 1992
DOCUMENT TYPE: Tutorial   ISSN: 0888-3785   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3436   LINE COUNT: 00257

...   misnamed file, or confused desktop database. Don't give up easily:
the answers for truly **missing** data aren't satisfying.
     So you can't find the missing data. Then what? The...

...This can be done in several ways. The most rudimentary scheme is to
replace missing **values** with the **expected value** of the variable. If
you don't pay attention to any other variables in the example, the
expected value of a real-valued variable is the mean of the variable
across the sample of...
...is appropriate. For ordinal values, the median value of the population
is expected.
     What if **missing data** is an important problem in your application
and you want to use a more sophisticated way to **expecting values** ? To do
better at selecting an **expected value** , you must first take a leap of
faith; you must assume that the reason the **data** is **missing** has nothing
to do with its value or the value of the variables your model...

...Sometimes such as assumption is warranted. For example, you might know
that most of your **missing data** is due to a disk failure some months age
and that the data collected before...

V. Additional Resources Searched

No results were found in the Internet & Personal Computing Abstracts through EBSCO.
No results were found in the Financial Times through Proquest.